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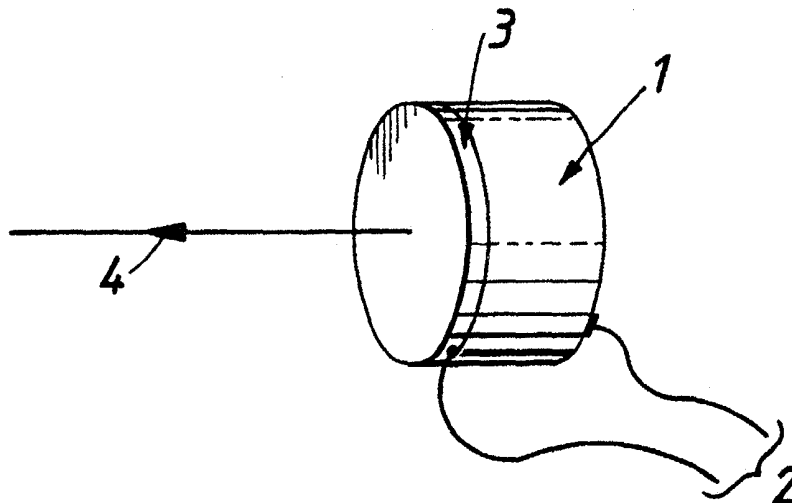
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(54) **A matching member.**

(57) An acoustic matching member (3) for a sonic transducer is disclosed which comprises a solid ma-

terial, for example a glass, in which a plurality of voids have been formed.



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EUROPEAN SEARCH REPORT

Application Number

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
X	EP-A-0 119 855 (MATSUSHITA) * Page 12, lines 1-20; figures 2-4 *	1-4,12	G 10 K 11/02
Y	-----	7	
X	EP-A-0 178 346 (NGK SPARK PLUG CO.) * Page 5, line 29 - page 6, line 6; figure 2 *	1,4,12,13	
X	EP-A-0 173 864 (SIEMENS) * Abstract; figure 1 *	1	
X	EP-A-0 031 049 (INTERATOM) * Claims 1,2 *	1	
Y	PATENT ABSTRACTS OF JAPAN, vol. 10, no. 376 (E-464)[2433], 13th December 1986; & JP-A-61 169 100 (MATSUSHITA) 30-07-1986 -----	7	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			G 10 K
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of search 28 June 91	Examiner ANDERSON A.TH.
CATEGORY OF CITED DOCUMENTS X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background O: non-written disclosure P: intermediate document T: theory or principle underlying the invention		E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons ----- &: member of the same patent family, corresponding document	